

AEC: Performance Plan (See Alternative Education Campus SPF (Revised))

All schools designated as an Alternative Education Campus (AEC) receive an AEC-specific SPF report that determines their plan type assignment. The results presented in this traditional SPF report are for informational purposes only to show their performance against traditional measures. Traditional schools are assigned a plan based on their overall framework score, which is a percentage of the total points they earned out of the total points eligible in each performance indicator, matched to the scoring guide below.

Plan Assignment	Framework Points Earned
Performance	at or above 60%
Improvement	at or above 47% - below 60%
Priority Improvement	at or above 33% - below 47%
Turnaround	below 33%

Framework points are calculated using the percentage of points earned out of points eligible. For schools with data on all indicators, the total points possible are: 15 points for Academic Achievement, 35 for Academic Growth, 15 for Academic Growth Gaps, and 35 for Postsecondary and Workforce Readiness.

Performance Indicators	Rating	% of Points Earned out of Points Eligible*		
Academic Achievement	Does Not Meet	25.0%	(3.8 out of 15 points)	
Academic Growth	Approaching	58.3%	(20.4 out of 35 points)	
Academic Growth Gaps	Approaching	58.8%	(8.8 out of 15 points)	
Postsecondary and Workforce Readiness	Does Not Meet	33.3%	(11.7 out of 35 points)	
Test Participation**	95% Participation Rate Met			
TOTAL		44.7%	(44.7 out of 100 points)	

* Schools may not be eligible for all possible points on an indicator due to insufficient counts of students. In these cases, the points are removed from both the points earned and the points eligible, so scores are not negatively impacted.

** Schools do not receive points for test participation. However, schools are assigned one plan category lower than their points indicate if they do not (1) meet at least a 95% participation rate in all or all but one subject (reading, writing, math, science, and COACT), or (2) for schools serving multiple grade levels, meet at least a 95% participation rate in all or all but one subject area when individual subject rates are rolled up across grade levels AND the school makes AYP participation (in reading and math) for each grade level overall (not including disaggregated groups).

What do the performance indicators measure?

Academic Achievement

The Achievement Indicator reflects how a school's students are doing at meeting the state's proficiency goal: the percentage of students proficient or advanced on Colorado's standardized assessments. This Indicator includes results from CSAP and CSAPA (Reading, Writing, Math and Science), and Lectura and Escritura.

Academic Growth

The Growth Indicator measures academic progress using the Colorado Growth Model. This Indicator reflects 1) median growth: how the academic progress of the students in this school compared to that of other students statewide with a similar CSAP score history in that subject area, and 2) adequate growth: whether this level of growth was sufficient for the typical (median) student in this school to reach an achievement level of proficient or advanced on the CSAP within three years or by 10th grade, whichever comes first.

Academic Growth Gaps

The Gaps Indicator measures the academic progress of historically disadvantaged student subgroups and students needing to catch up. It disaggregates the Growth Indicator into student subgroups, and reflects their median and adequate growth. The subgroups include students eligible for Free/Reduced Lunch, minority students, students with disabilities (IEP status), English Language Learners, and students needing to catch up.

Postsecondary and Workforce Readiness

The Postsecondary and Workforce Readiness Indicator measures the preparedness of students for college or jobs upon completing high school. This Indicator reflects student graduation rates, dropout rates, and average Colorado ACT composite scores.

Performance Indicators

Level: Middle School

School: NIKOLA TESLA EDUCATION OPPORTUNITY CENTER

(1 Year*)**

<i>Academic Achievement</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>N</i>	<i>% Proficient/Advanced</i>	<i>School's Percentile</i>
Reading	1	4		Does Not Meet	43	37.2%	3
Mathematics	1	4		Does Not Meet	43	14.0%	2
Writing	1	4		Does Not Meet	43	18.6%	2
Science	1	4		Does Not Meet	23	8.7%	2
Total	4	16	25%	Does Not Meet			

<i>Academic Growth</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>N</i>	<i>Median Growth Percentile</i>	<i>Median Adequate Growth Percentile</i>	<i>Made Adequate Growth?</i>
Reading	2	4		Approaching	42	54	68	No
Mathematics	1	4		Does Not Meet	42	38	94	No
Writing	2	4		Approaching	42	50	82	No
Total	5	12	41.7%	Approaching				

<i>Academic Growth Gaps</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>Subgroup N</i>	<i>Subgroup Median Growth Percentile</i>	<i>Subgroup Median Adequate Growth Percentile</i>	<i>Made Adequate Growth?</i>
Reading	8	12	66.7%	Meets				
Free/Reduced Lunch Eligible	2	4		Approaching	34	51	72	No
Minority Students	3	4		Meets	32	57	72	No
Students w/ Disabilities	0	0		-	N<20	-	-	-
English Language Learners	0	0		-	N<20	-	-	-
Students needing to catch up	3	4		Meets	28	62	75	No
Mathematics	3	12	25%	Does Not Meet				
Free/Reduced Lunch Eligible	1	4		Does Not Meet	34	38	94	No
Minority Students	1	4		Does Not Meet	32	38	95	No
Students w/ Disabilities	0	0		-	N<20	-	-	-
English Language Learners	0	0		-	N<20	-	-	-
Students needing to catch up	1	4		Does Not Meet	35	37	95	No
Writing	6	12	50%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	34	50	88	No
Minority Students	2	4		Approaching	32	49	81	No
Students w/ Disabilities	0	0		-	N<20	-	-	-
English Language Learners	0	0		-	N<20	-	-	-
Students needing to catch up	2	4		Approaching	35	53	89	No
Total	17	36	47.2%	Approaching				

<i>Test Participation</i>	<i>% of Students Tested</i>	<i>Rating</i>	<i>Students Tested</i>	<i>Total Students</i>
Reading	100.0%	95% Participation Rate Met	49	49
Mathematics	100.0%	95% Participation Rate Met	49	49
Writing	100.0%	95% Participation Rate Met	49	49
Science	100.0%	95% Participation Rate Met	27	27

Counts and ratings are not reported for metrics when the district/school does not meet the minimum student counts required for reportable data.

Performance Indicators

Level: High School

School: NIKOLA TESLA EDUCATION OPPORTUNITY CENTER

(1 Year*)**

<i>Academic Achievement</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>N</i>	<i>% Proficient/Advanced</i>	<i>School's Percentile</i>
Reading	1	4		Does Not Meet	38	47.4%	9
Mathematics	1	4		Does Not Meet	38	7.9%	4
Writing	1	4		Does Not Meet	38	18.4%	5
Science	1	4		Does Not Meet	25	12.0%	2
Total	4	16	25%	Does Not Meet			

<i>Academic Growth</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>N</i>	<i>Median Growth Percentile</i>	<i>Median Adequate Growth Percentile</i>	<i>Made Adequate Growth?</i>
Reading	4	4		Exceeds	33	62	54	Yes
Mathematics	2	4		Approaching	33	43	99	No
Writing	3	4		Meets	33	64	91	No
Total	9	12	75%	Meets				

<i>Academic Growth Gaps</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>Subgroup N</i>	<i>Subgroup Median Growth Percentile</i>	<i>Subgroup Median Adequate Growth Percentile</i>	<i>Made Adequate Growth?</i>
Reading	8	8	100%	Exceeds				
Free/Reduced Lunch Eligible	4	4		Exceeds	23	62	47	Yes
Minority Students	4	4		Exceeds	23	75	67	Yes
Students w/ Disabilities	0	0		-	N<20	-	-	-
English Language Learners	0	0		-	N<20	-	-	-
Students needing to catch up	0	0		-	N<20	-	-	-
Mathematics	6	12	50%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	23	42	99	No
Minority Students	2	4		Approaching	23	43	99	No
Students w/ Disabilities	0	0		-	N<20	-	-	-
English Language Learners	0	0		-	N<20	-	-	-
Students needing to catch up	2	4		Approaching	28	47	99	No
Writing	9	12	75%	Meets				
Free/Reduced Lunch Eligible	3	4		Meets	23	67	91	No
Minority Students	3	4		Meets	23	68	90	No
Students w/ Disabilities	0	0		-	N<20	-	-	-
English Language Learners	0	0		-	N<20	-	-	-
Students needing to catch up	3	4		Meets	27	67	95	No
Total	23	32	71.9%	Meets				

<i>Postsecondary and Workforce Readiness</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>N</i>	<i>Rate/Score</i>	<i>Minimum State Expectation</i>
Graduation Rate: 4yr/5yr/6yr/7yr	1	4		Does Not Meet	69/75/84/86	44.9/62.7/53.6/55.8%	80%
Dropout Rate	2	4		Approaching	339	4.1%	At/below State average
Colorado ACT Composite	1	4		Does Not Meet	33	14.7	At/above State average
Total	4	12	33.3%	Does Not Meet			

<i>Test Participation</i>	<i>% of Students Tested</i>	<i>Rating</i>	<i>Students Tested</i>	<i>Total Students</i>
Reading	100.0%	95% Participation Rate Met	52	52
Mathematics	100.0%	95% Participation Rate Met	52	52
Writing	100.0%	95% Participation Rate Met	52	52
Science	100.0%	95% Participation Rate Met	32	32
Colorado ACT	97.1%	95% Participation Rate Met	33	34

Counts and ratings are not reported for metrics when the district/school does not meet the minimum student counts required for reportable data.

Scoring Guide for Performance Indicators on the School Performance Framework Report

Performance Indicator	Scoring Guide	Rating	Point Value	Total Possible	Framework Points	
Academic Achievement	<i>The school's percentage of students scoring proficient or advanced was:</i>			16 (4 for each content area)	15	
	• at or above the 90th percentile of all schools using 2010 (1-year SPF) or 2008-10 baseline (3-year SPF).	Exceeds	4			
	• below the 90th percentile but at or above the 50th percentile of all schools using 2010 (1-year SPF) or 2008-10 baseline (3-year SPF).	Meets	3			
	• below the 50th percentile but at or above the 15th percentile of all schools using 2010 (1-year SPF) or 2008-10 baseline (3-year SPF).	Approaching	2			
	• below the 15th percentile of all schools using 2010 (1-year SPF) or 2008-10 baseline (3-year SPF).	Does Not Meet	1			
Academic Growth	<i>If the school meets the median adequate student growth percentile and its median student growth percentile was:</i>			12 (4 for each content area)	35	
	• at or above 60.	Exceeds	4			
	• below 60 but at or above 45.	Meets	3			
	• below 45 but at or above 30.	Approaching	2			
	• below 30.	Does Not Meet	1			
	<i>If the school does not meet the median adequate student growth percentile and its median student growth percentile was:</i>					
	• at or above 70.	Exceeds	4			
	• below 70 but at or above 55.	Meets	3			
• below 55 but at or above 40.	Approaching	2				
	• below 40.	Does Not Meet	1			
Academic Growth Gaps	<i>If the student subgroup meets the median adequate student growth percentile and its student growth percentile was:</i>			60 (5 for each subgroup group in 3 content areas)	15	
	• at or above 60.	Exceeds	4			
	• below 60 but at or above 45.	Meets	3			
	• below 45 but at or above 30.	Approaching	2			
	• below 30.	Does Not Meet	1			
	<i>If the student subgroup does not meet the median adequate student growth percentile and its student growth percentile was:</i>					
	• at or above 70.	Exceeds	4			
	• below 70 but at or above 55.	Meets	3			
• below 55 but at or above 40.	Approaching	2				
	• below 40.	Does Not Meet	1			
Postsecondary and Workforce Readiness	<i>Graduation Rate: The school's graduation rate was:</i>			12 (4 for each sub-indicator)	35	
	• at or above 90%.	Exceeds	4			
	• above 80% but below 90%.	Meets	3			
	• at or above 65% but below 80%.	Approaching	2			
	• below 65%.	Does Not Meet	1			
	<i>Dropout Rate: The school's dropout rate was:</i>					
	• at or below 1%.	Exceeds	4			
	• at or below the state average but above 1% using 2009 (1-year SPF) or 2007-09 baseline (3-year SPF).	Meets	3			
	• at or below 10% but above the state average using 2009 (1-year SPF) or 2007-09 baseline (3-year SPF).	Approaching	2			
	• at or above 10%.	Does Not Meet	1			
	<i>Average Colorado ACT Composite: The school's average Colorado ACT composite score was:</i>					
	• at or above 22.	Exceeds	4			
• at or above the state average but below 22 using 2010 (1-year SPF) or 2008-10 baseline (3-year SPF).	Meets	3				
• at or above 17 but below the state average using 2010 (1-year SPF) or 2008-10 baseline (3-year SPF).	Approaching	2				
	• at or below 17.	Does Not Meet	1			

Cut-Points for each performance indicator

Cut-Points for plan type assignment

	Cut Point: The school earned ... of the points eligible on this Indicator.		Cut Point: The school earned ... of the total Framework points eligible.
Achievement; Growth; Gaps	• at or above 87.5%	Exceeds	• at or above 60%
	• at or above 62.5% - below 87.5%	Meets	• at or above 47% - below 60%
	• at or above 37.5% - below 62.5%	Approaching	• at or above 33% - below 47%
	• below 37.5%	Does Not Meet	• below 33%
		Total Framework Points	Performance
			Improvement
			Priority Improvement
			Turnaround

School plan type assignments

Performance Plan	Plan description
Performance Plan	The school is required to adopt and implement a Performance Plan.
Improvement Plan	The school is required to adopt and implement an Improvement Plan.
Priority Improvement Plan	The school is required to adopt and implement a Priority Improvement Plan.
Turnaround Plan	The school is required to adopt and implement a Turnaround Plan.

A school may not implement a Priority Improvement and/or Turnaround Plan for longer than a combined total of five consecutive years before the District or Institute is required to restructure or close the school. The five consecutive school years commences on July 1 during the summer immediately following the fall in which the school is notified that it is required to implement a Priority Improvement or Turnaround Plan.

Reference

Comparison Data

Academic Achievement

Percent of Students Proficient or Advanced by Percentile Cut-Points - 2010 baseline (1-year SPF)

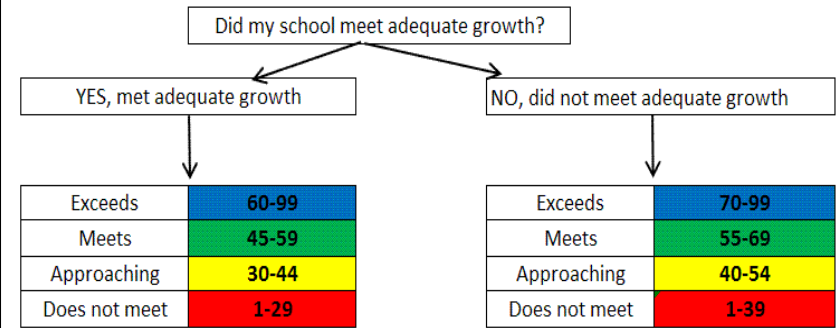
	Reading			Math			Writing			Science		
	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High
N of Schools	1008	479	327	1007	480	327	1007	480	327	912	407	286
15th percentile	49.2	50.4	54.9	48.6	29.7	16.0	32.5	35.0	31.0	19.7	23.8	27.5
50th percentile	71.6	71.4	73.3	70.9	52.5	33.5	53.5	57.8	50.0	47.5	48.0	50.0
90th percentile	89.1	88.2	87.2	89.3	75.0	54.8	76.8	79.7	72.2	76.0	75.1	72.4

Percent of Students Proficient or Advanced by Percentile Cut-Points - 2008-10 baseline (3-year SPF)

	Reading			Math			Writing			Science		
	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High
N of Schools	1032	507	362	1032	507	361	1032	507	362	972	469	347
15th percentile	50.0	50.6	53.3	48.7	29.7	13.5	32.6	36.8	30.0	20.5	25.0	27.9
50th percentile	72.0	71.4	72.2	70.1	51.6	30.5	54.8	58.3	49.6	45.4	48.7	50.0
90th percentile	88.2	87.4	86.2	87.5	74.4	52.2	76.5	79.2	71.0	72.6	71.3	71.5

All achievement data is compared to baselines from the first year the performance framework reports were released (2009-10 for 1-year reports and 2008-10 for 3-year reports).

Academic Growth and Academic Growth Gaps



For Academic Growth and Academic Growth Gaps, the median growth percentile required to earn each rating depends on whether or not the school met adequate growth. Schools that met adequate growth use the rubric on the left; schools that did not meet adequate growth use the rubric on the right.

Postsecondary and Workforce Readiness

This School's Graduation Rate (1-year SPF)

Anticipated Year of Graduation	2007	4-year	5-year	6-year	7-year
		2008	39.1	52.9	55.2
2009	35.1	50.0	53.6		
2010	47.8	62.7			
Aggregated	44.9				

This School's Graduation Rate (aggregated for 3-year SPF)

Anticipated Year of Graduation	2007	4-year	5-year	6-year	7-year
		2008	39.1	52.9	55.2
2009	35.1	50.0	53.6		
2010	47.8	62.7			
Aggregated	41.4	55.0	54.4	55.8	

Colorado calculates "on-time" graduation as the percent of students who graduate from high school four years after entering ninth grade. A student is assigned a graduating class when they enter ninth grade, and the graduating class is assigned by adding four years to the year the student enters ninth grade. The formula anticipates, for example, that a student entering ninth grade in fall 2006 will graduate with the Class of 2010.

For the 1-year SPF, school earn points based on the highest value among the following: 2010 4-year graduation rate, 2009 5-year rate, 2008 6-year rate, and 2007 7-year rate (the shaded cells in the first table above). For the 3-year SPF, schools earn points based on the highest value among the following: aggregated 2007, 2008, 2009 and 2010 4-year graduation rate, aggregated 2007, 2008 and 2009 5-year rate, aggregated 2007 and 2008 6-year rate, or 2007 7-year rate (the shaded cells in the second table above). For each of these rates, the aggregation is the result of adding the graduation totals for all available years and dividing by the sum of the graduation bases across all available years. For both 1-year and 3-year SPFs, the "best of" graduation rate is bolded and italicized on the Performance Indicators detail page.

State Average Dropout Rate-2009 (1-year SPF) or 2007-09 baseline (3-year SPF)

	N of Students	Average Dropout Rate
1-year (2009)	416,953	3.6
3-year (2007-09)	1,238,096	3.9

State Average Colorado ACT Composite Score 2010 (1-year SPF) or 2008-10 baseline (3-year SPF)

	N of Students	Average Score
1-year (2010)	51,438	20.0
3-year (2008-10)	151,439	20.1

All averages are compared to baselines from the first year the performance framework reports were released (2010 for 1-year reports and 2008-10 for 3-year reports).

1-year vs. 3-year report

Schools receive a 1-year and a 3-year aggregated School Performance Framework report. CDE produces a report on the basis of three years of data to enable more schools to be considered within the same performance framework. Some small schools may not have public data on the basis of a single year because of insufficient student counts for some performance indicator metrics, but a report on the basis of three years of data increases the student count.

Only one of the two sets of results (1-year or 3-year) is the one that will be the official plan type assignment for the school: the one under which the school has ratings on a higher number of the performance indicators, or, if it has ratings for an equal number of indicators, the one under which it received a higher total number of points. Note that some 3-year reports may be based on only two years of data if that is the only data available. The years of data included in a report are indicated on page 1.